

ABSTRACT

A protective element safely dissipates overvoltages which is comprised of a parallel connection of a varistor and an surge arrester. To reduce the capacity of the protective element, the varistor is fashioned as a disc and arranged between a contact pin and the surge arrester. An electrical isolation between contact pin and varistor is ensured by an electrically isolated spacer, in which openings for electrical contact elements are provided to connect the varistor with the cup and the contact pin with the surge arrester. The surge arrester and the spacer are preferably fit positively into the cup.